

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

What is claimed is:

1. **(CURRENTLY AMENDED)** A non-invasive method for facilitating the diagnosis of a subject for a tissue remodeling-associated condition, comprising:

obtaining a ~~biological~~ urine sample from a subject;

detecting an MMP-9/NGAL complex in the urine sample, ~~detecting a high-molecular weight enzyme complex in the biological sample~~; and

correlating the presence or absence of the MMP-9/NGAL complex ~~the high-molecular weight enzyme complex~~ with the presence or absence of a tissue remodeling-associated condition, thereby facilitating the diagnosis of the subject for a tissue remodeling-associated condition.
2. **(PREVIOUSLY PRESENTED)** The method of claim 1, wherein the tissue remodeling-associated condition is cancer.
3. - 5. **(CANCELED)**
6. **(PREVIOUSLY PRESENTED)** The method of claim 2, wherein the cancer is in cells of epithelial origin.
7. **(PREVIOUSLY PRESENTED)** The method of claim 6, wherein the cancer is selected from the group consisting of cancers of the nervous system, breast, retina, lung-skin, kidney, liver pancreas, genito-urinary tract, and gastrointestinal tract.
8. **(CANCELED)**
9. **(PREVIOUSLY PRESENTED)** The method of claim 2, wherein the cancer appears in cells of endodermal origin.

10. **(PREVIOUSLY PRESENTED)** The method of claim 2, wherein the cancer affects cells of bone or of hematopoietic origin.

11. – 40. **(CANCELED)**

41. **(CURRENTLY AMENDED)** The method of claim ~~1~~ 40, further comprising removal of low molecular weight contaminants from the urine prior to the detection step.

42. **(PREVIOUSLY PRESENTED)** The method of claim 41, wherein the urine is dialyzed.

43. **(CURRENTLY AMENDED)** The method of claim ~~1~~ ~~or 27~~, wherein the enzyme is detected by an electrophoretic pattern.

44. **(PREVIOUSLY PRESENTED)** The method of claim 43, wherein the electrophoretic pattern is a zymogram comprising a substrate.

45. **(PREVIOUSLY PRESENTED)** The method of claim 44, wherein the zymogram substrate is selected from the group consisting of gelatin, casein, fibronectin, vitronectin, plasmin, plasminogen, type IV collagen, and a derivative of type IV collagen.

46. **(CURRENTLY AMENDED)** The method of claim ~~1~~ ~~or 27~~, wherein the enzyme is detected immunochemically.

47. **(PREVIOUSLY PRESENTED)** The method of claim 46, wherein the enzyme is detected by a radio-immunoassay.

48. **(PREVIOUSLY PRESENTED)** The method of claim 46, wherein the enzyme is detected by an enzyme-linked immunoabsorbant assay.

49. – 80. **(CANCELED)**